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Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 52215  
Application ID: 10076942  
Title of Invention: CHECKERBOARD BUFFER USING  
TWO-DIMENSIONAL BUFFER  
PAGES AND STATE ADDRESSING  
First Named Inventor: Mark Champion  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2002-02-14  
Effective Receipt Date: 2003-12-12  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 3620  
Attorney Docket Number: 72706



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DEC 17 2003

Technology Center 2600

Total Fees Authorized:

Digital Certificate Holder: cn=Julie Anne Hopper,ou=Registered Attorneys,ou=Patent and  
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Certificate Message Digest: 45100fc71d0537a10580fe79a73d5e5a12bf095c

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>   | <b>CHECKERBOARD BUFFER USING TWO-DIMENSIONAL BUFFER<br/>PAGES AND STATE ADDRESSING</b> |  |              |  |   |            |                        |               |                      |      |                               |  |  |
|---|--|--|--------------|--|---|------------|------------------------|---------------|----------------------|------|-------------------------------|--|--|
| <table><tr><td>Application Number:</td><td>10/076942</td><td rowspan="4"><b>RECEIVED</b><br/><br/>DEC 17 2003<br/><br/>Technology Center 2600</td></tr><tr><td>Date:</td><td>2002-02-14</td></tr><tr><td>First Named Applicant:</td><td>Mark Champion</td></tr><tr><td>Confirmation Number:</td><td>3620</td></tr><tr><td colspan="2">Attorney Docket Number: 72706</td><td></td></tr></table>  |  | Application Number:  | 10/076942    | <b>RECEIVED</b><br><br>DEC 17 2003<br><br>Technology Center 2600 | Date:                                       | 2002-02-14 | First Named Applicant: | Mark Champion | Confirmation Number: | 3620 | Attorney Docket Number: 72706 |  |  |
| Application Number:   | 10/076942  | <b>RECEIVED</b><br><br>DEC 17 2003<br><br>Technology Center 2600 |              |  |   |            |                        |               |                      |      |                               |  |  |
| Date:   | 2002-02-14   |  |              |  |   |            |                        |               |                      |      |                               |  |  |
| First Named Applicant:  | Mark Champion  |  |              |  |   |            |                        |               |                      |      |                               |  |  |
| Confirmation Number:  | 3620   |  |              |  |   |            |                        |               |                      |      |                               |  |  |
| Attorney Docket Number: 72706   |  |  |              |  |   |            |                        |               |                      |      |                               |  |  |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Julie A. Hopper<br/>Registered Number: 50869</td><td>/jah/</td><td>Agent</td></tr></tbody></table> |  | Submitted by:  | Elec. Sign.  | Sign. Capacity   | Julie A. Hopper<br>Registered Number: 50869 | /jah/      | Agent                  |               |                      |      |                               |  |  |
| Submitted by:   | Elec. Sign.  | Sign. Capacity   |              |  |   |            |                        |               |                      |      |                               |  |  |
| Julie A. Hopper<br>Registered Number: 50869   | /jah/  | Agent  |              |  |   |            |                        |               |                      |      |                               |  |  |
| <table><tr><td><b>Documents being submitted</b></td><td><b>Files</b></td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>   |  | <b>Documents being submitted</b>                                 | <b>Files</b> | us-ids   | IDS-usidst.xml                              |            | us-ids.dtd             |               | us-ids.xsl           |      |                               |  |  |
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|   | us-ids.dtd   |  |              |  |   |            |                        |               |                      |      |                               |  |  |
|   | us-ids.xsl   |  |              |  |   |            |                        |               |                      |      |                               |  |  |
| <b>Comments</b>   |  |  |              |  |   |            |                        |               |                      |      |                               |  |  |